

CLAIMS

Having sufficiently described the invention, we claim the contents of the following clauses.

1. A panel structure with coupling means, for prefabricated constructions, **characterized** by consisting of a lateral end with a substantially rectangular central projection, and a front and rear extension of a configuration shaped as a hook; the lateral end opposite consists of a substantially rectangular central projection, and a front and rear extension of a configuration shaped as a counter hook; said central projections serve as tongue coupling means in both vertical canals as groove coupling means of a column; said front and rear extensions with a configuration in the form of a hook and counter hook joined together and covering the support column on the front and rear.

2. The panel structure with coupling means, for prefabricated constructions, according to Claim 1, **characterized** by said front and rear extensions of configuration in the shape of an end hook consisting of a tip pointing towards the internal part; said front and rear projections of configuration in the shape of a counter hook consisting of a projection partially towards the center and an outer reduction which adapts to the outer contour of said end hook on the opposite side.

3. The panel structure with coupling means, for prefabricated constructions, according to Claim 1, **characterized** by consisting of various internal perpendicular and longitudinal ribs which form various substantially rectangular internal cavities.

ABSTRACT

The present invention is related to the construction industry, specifically to construction elements used in a system of construction of prefabricated building, more specifically it refers to a panel structure with coupling means, for prefabricated constructions; characterized by consisting of a lateral end with a substantially rectangular central projection and a front and rear extension with the configuration in the shape of a hook; the lateral end opposite consisting of a substantially rectangular central projection and a front and rear extension with the configuration in the shape of a counter hook; said central projections serve as tongue coupling means in both vertical canals as groove coupling means of the column; having said front and rear extensions a configuration in the shape of a hook and counter hook joined together and covering the support column on the front and rear.